

FIGURE 2

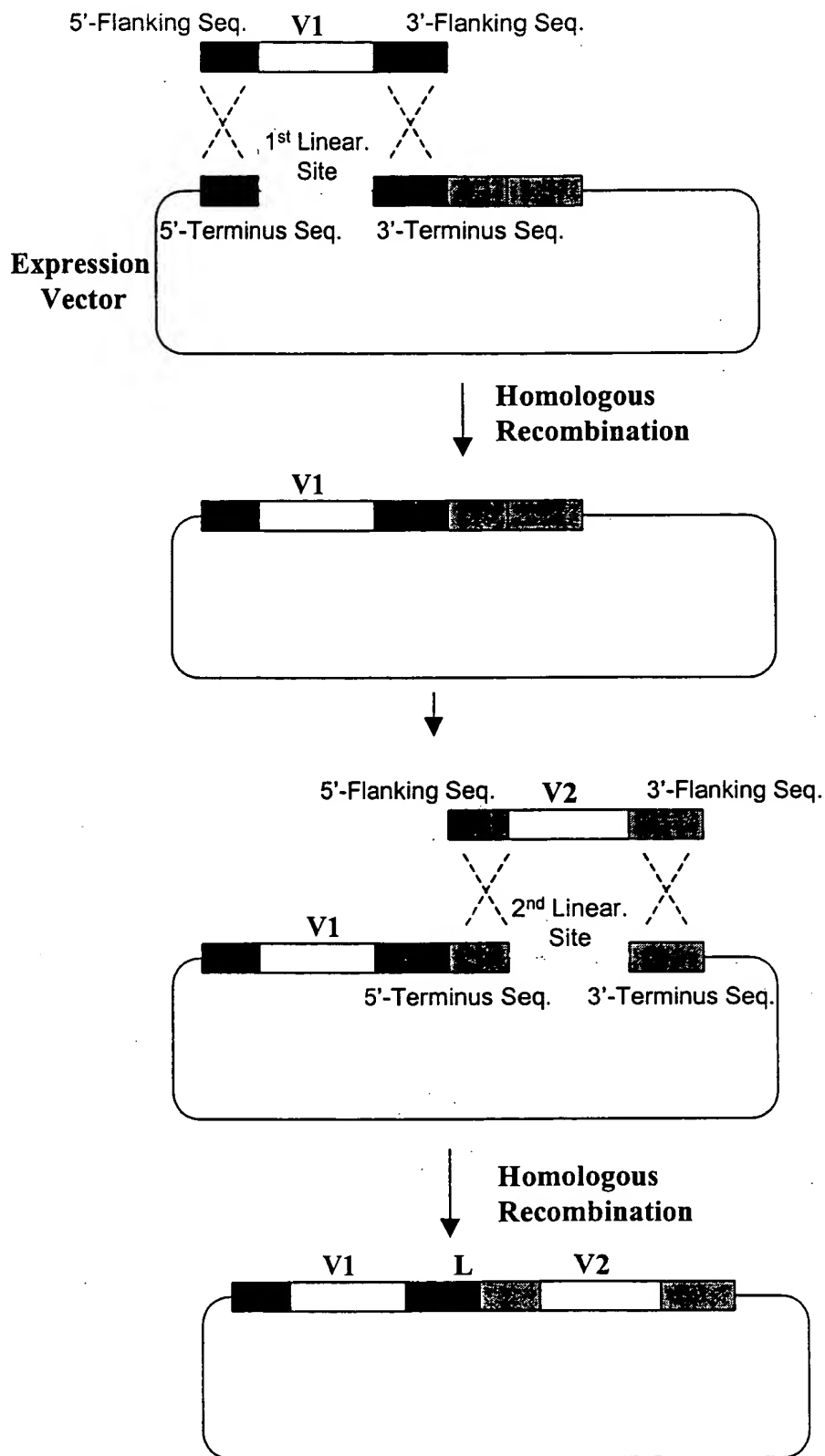


FIGURE 3

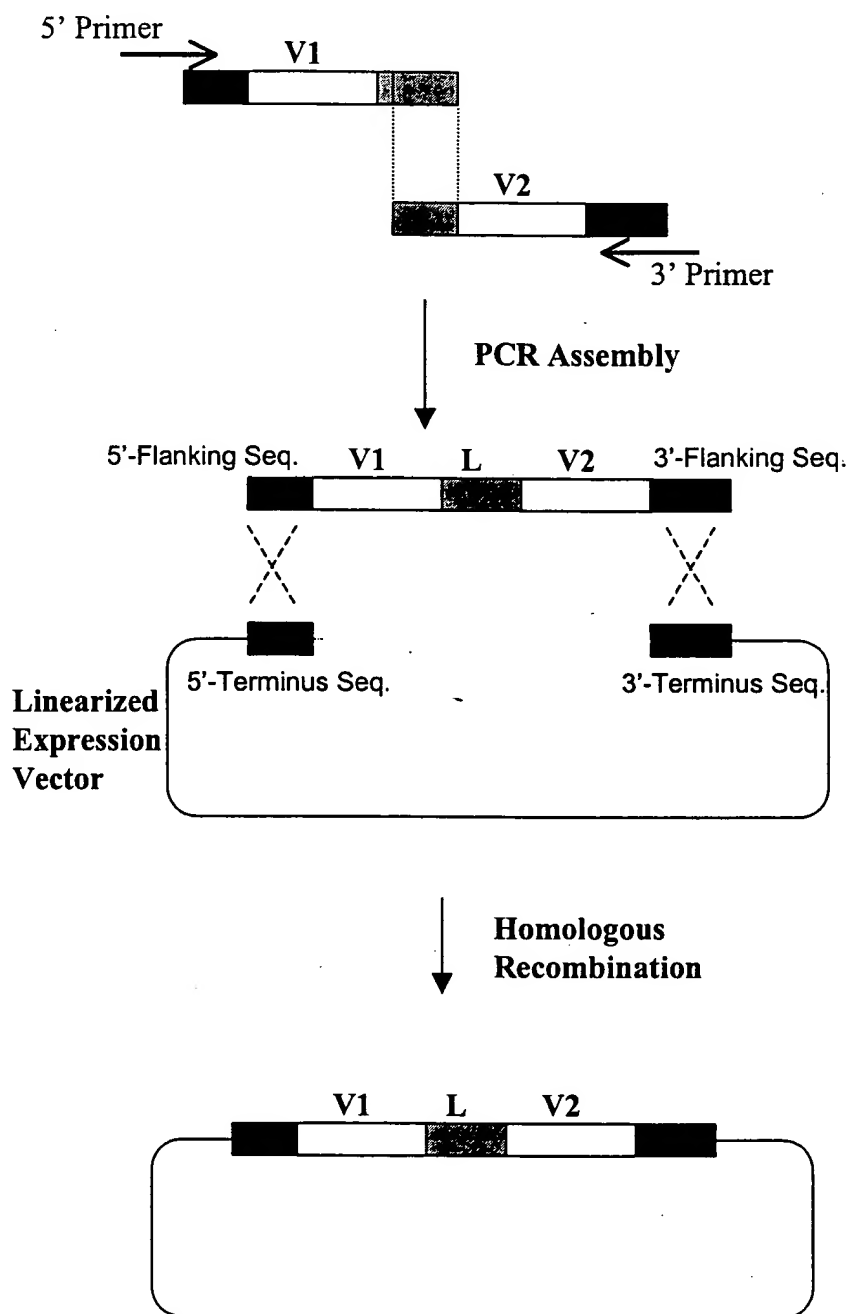


FIGURE 4A

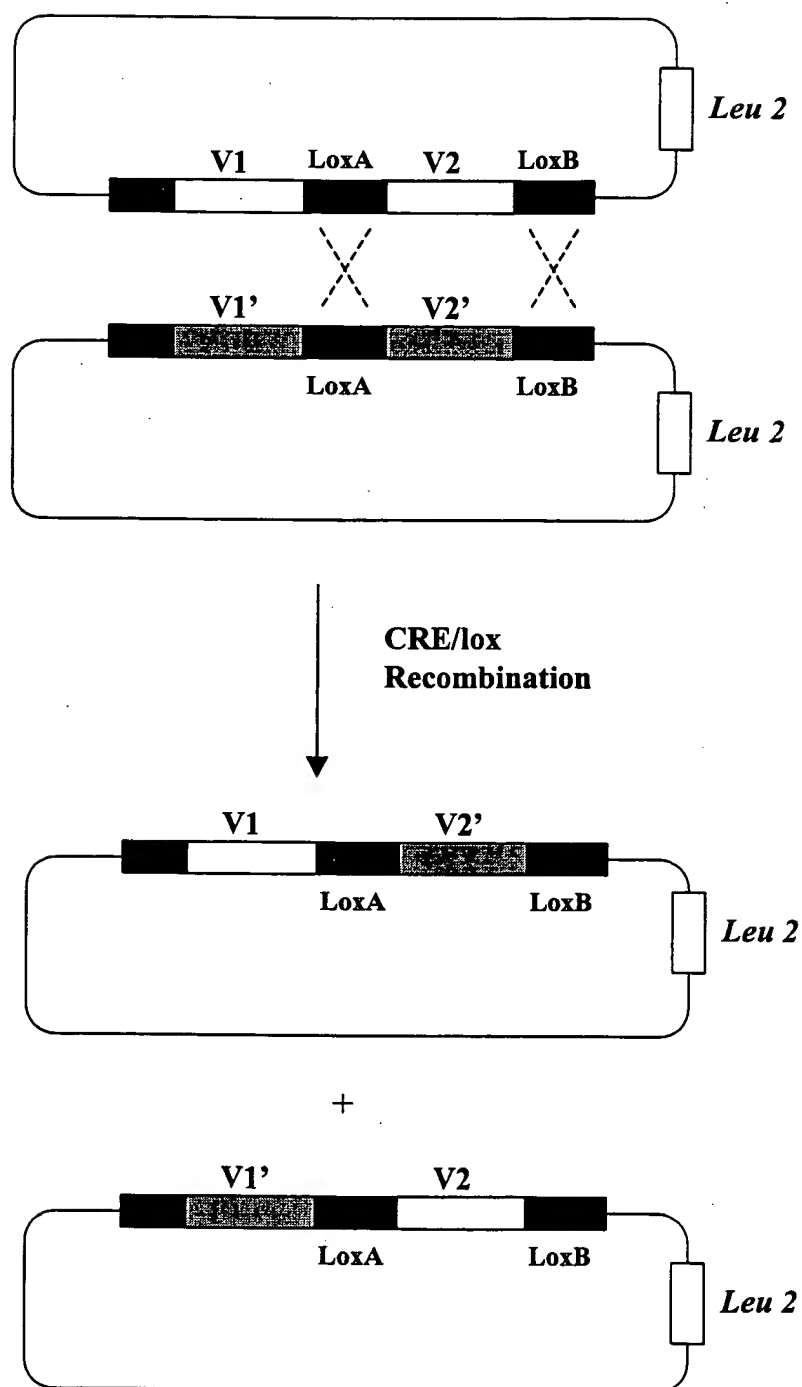


FIGURE 4B

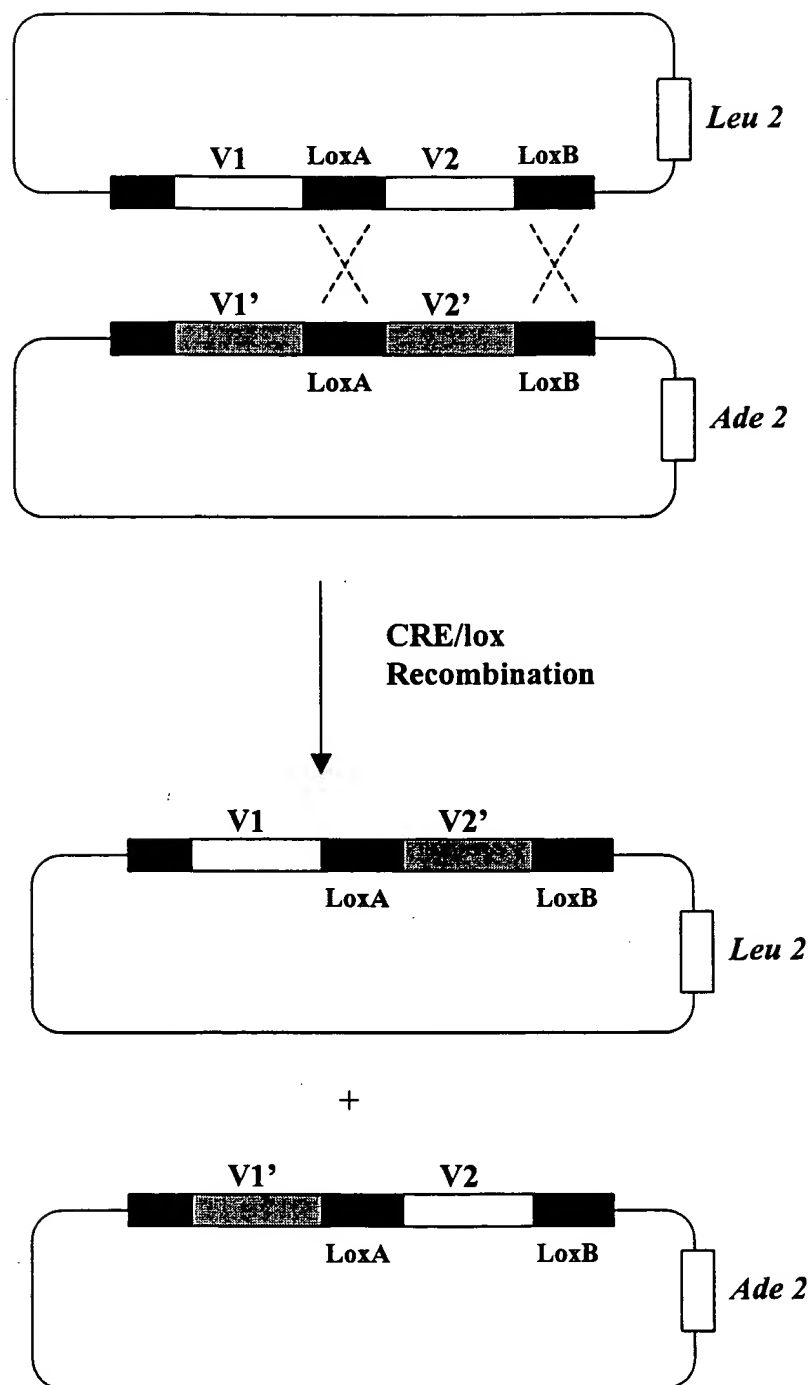


FIGURE 5

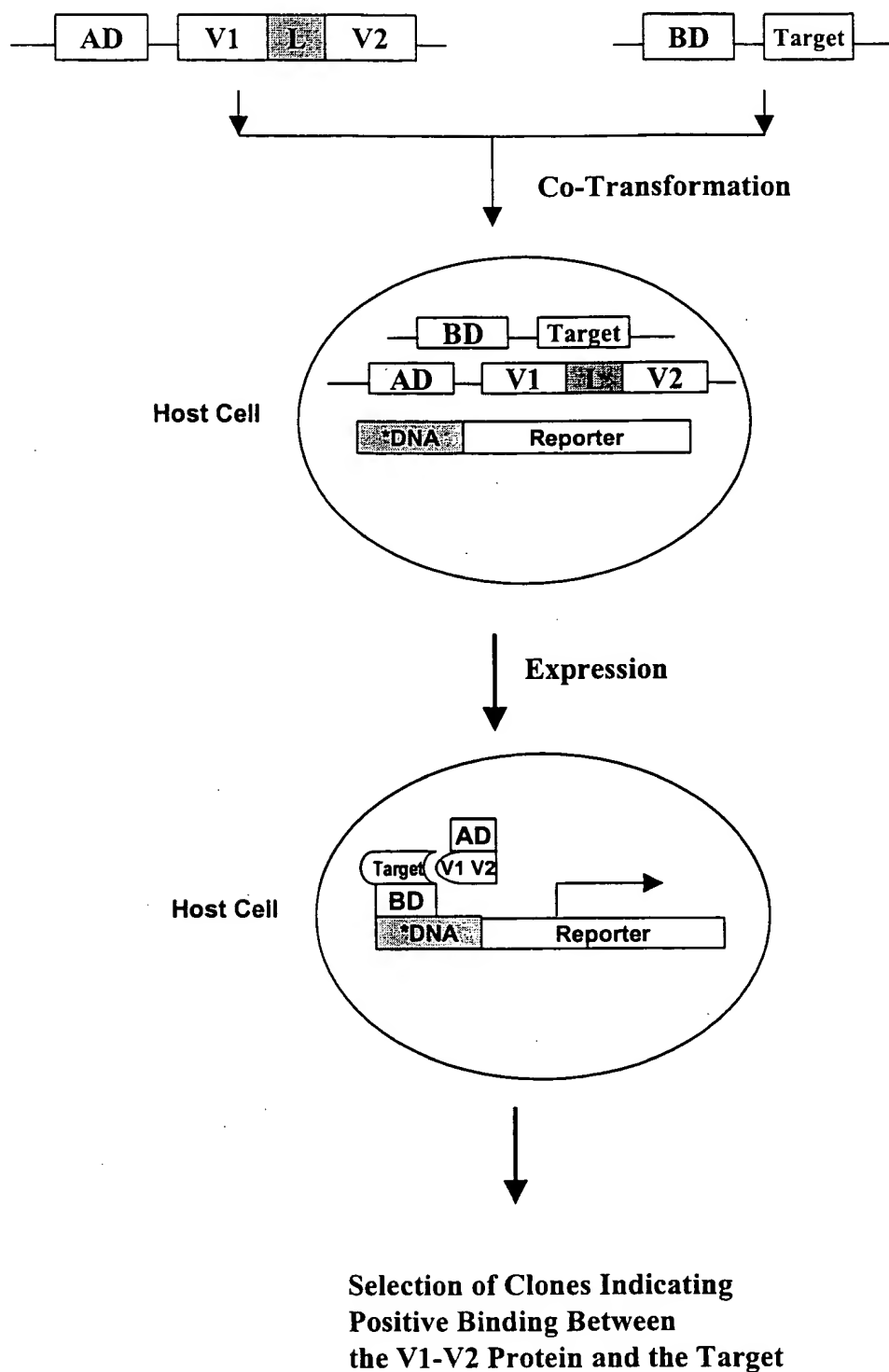


FIGURE 6

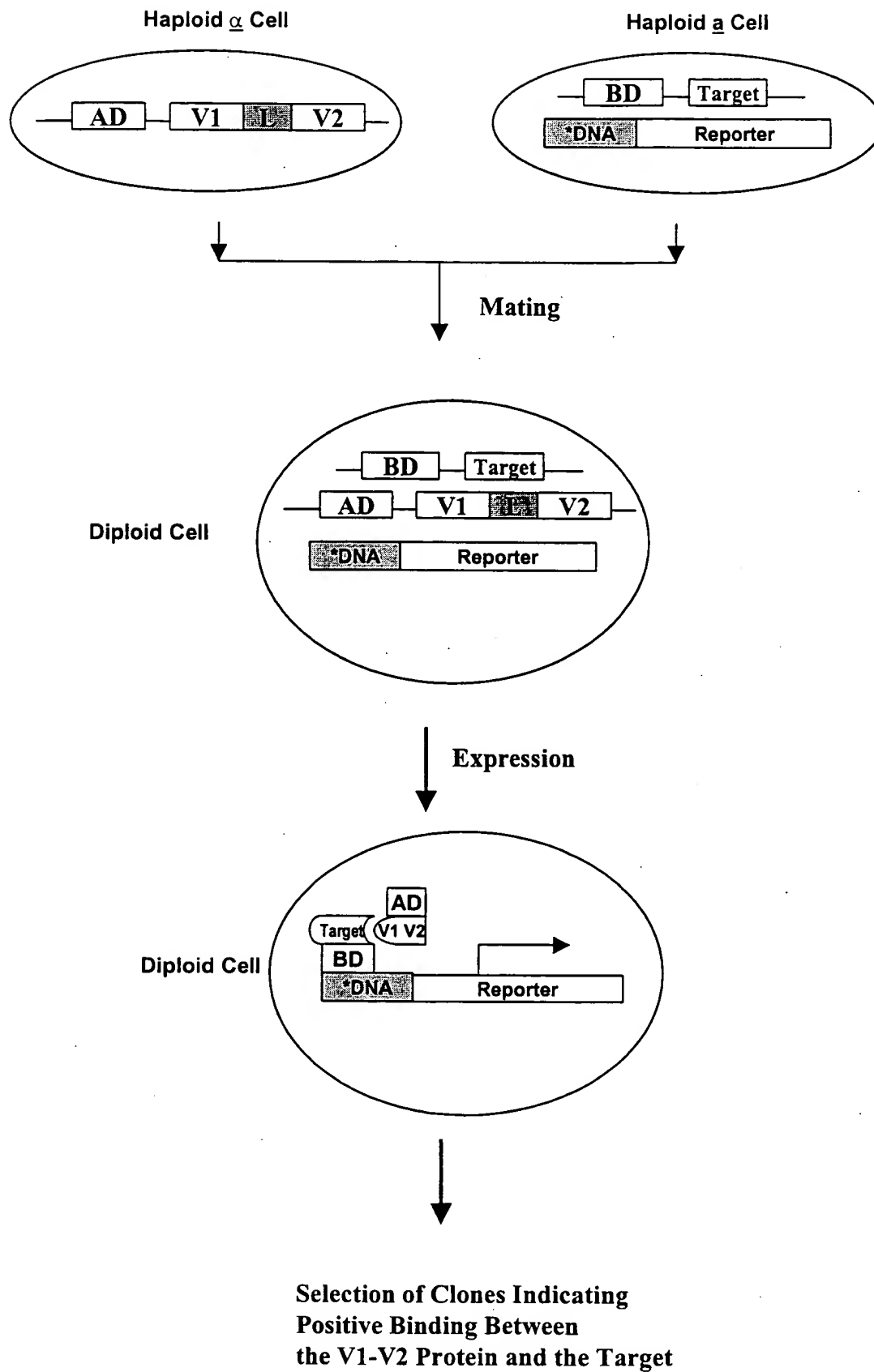
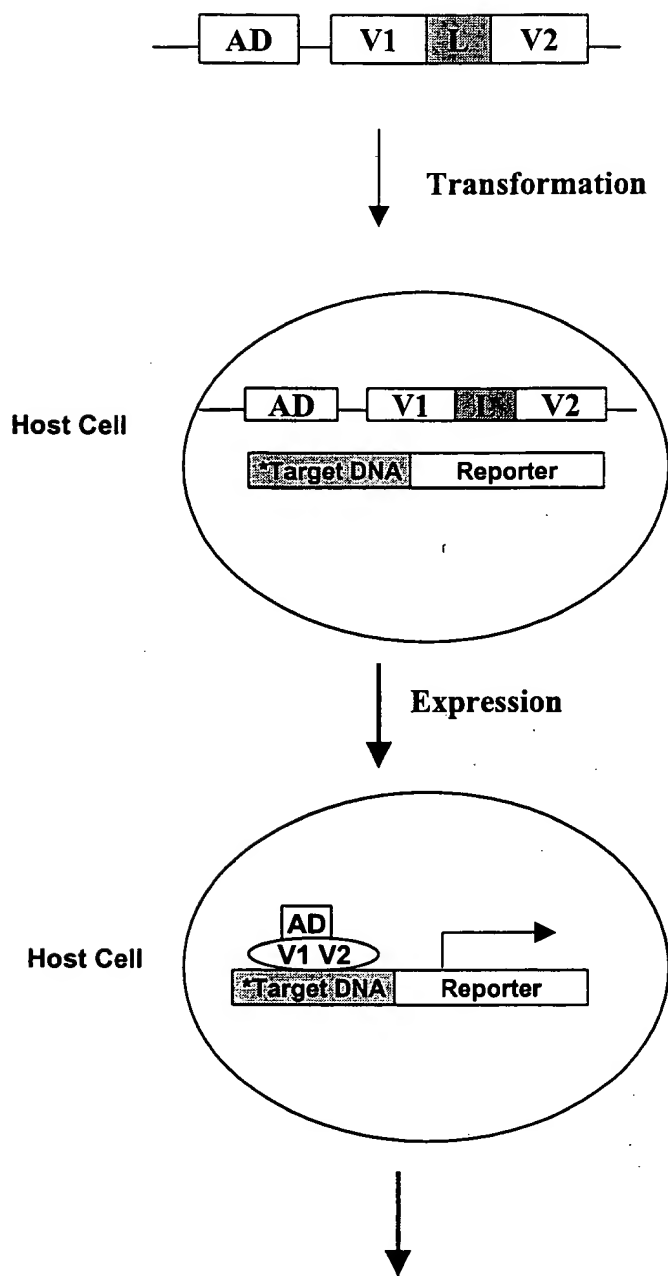


FIGURE 7



**Selection of Clones Indicating
Positive Binding Between
the V1-V2 Protein and the Target DNA**

FIGURE 8

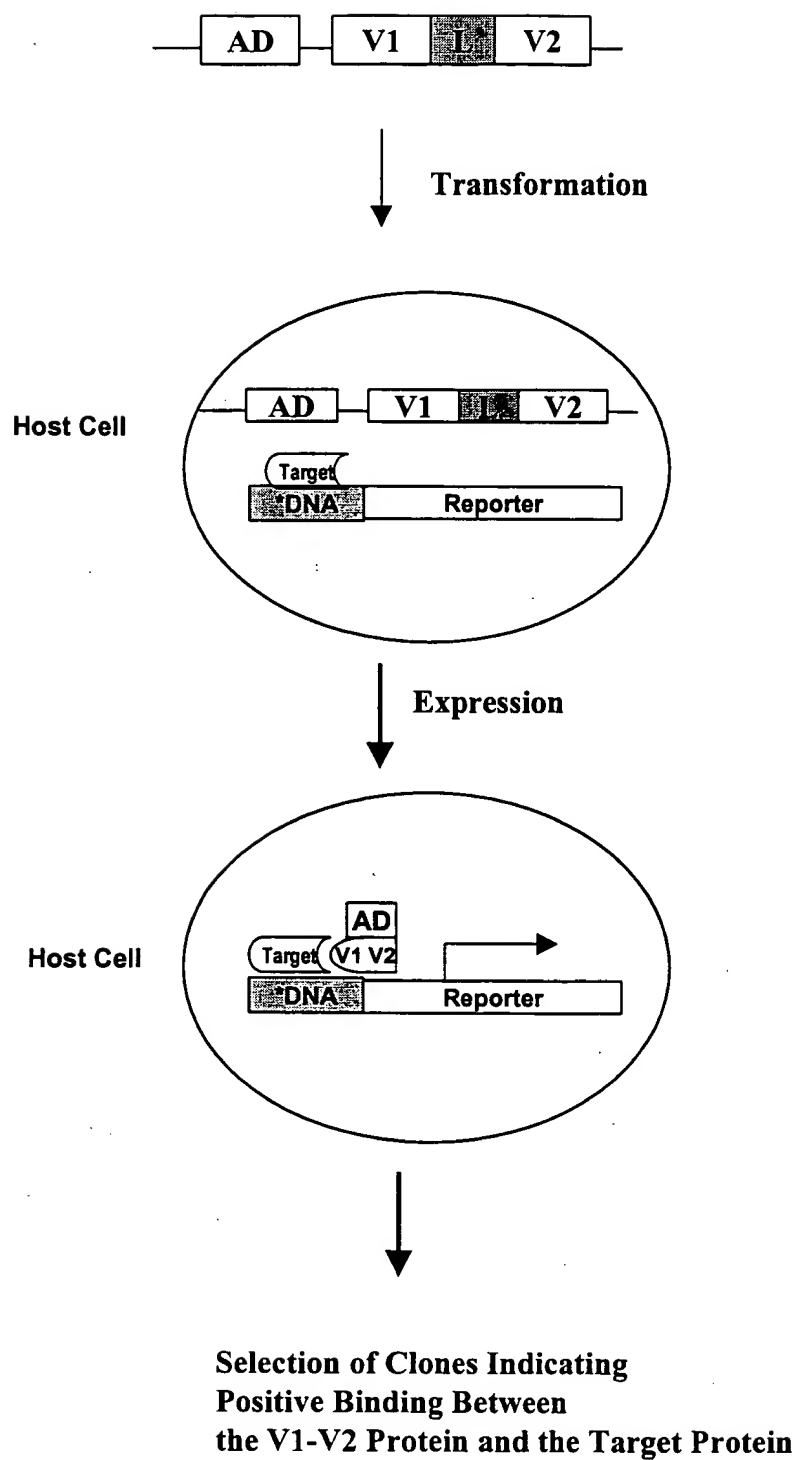


FIGURE 9

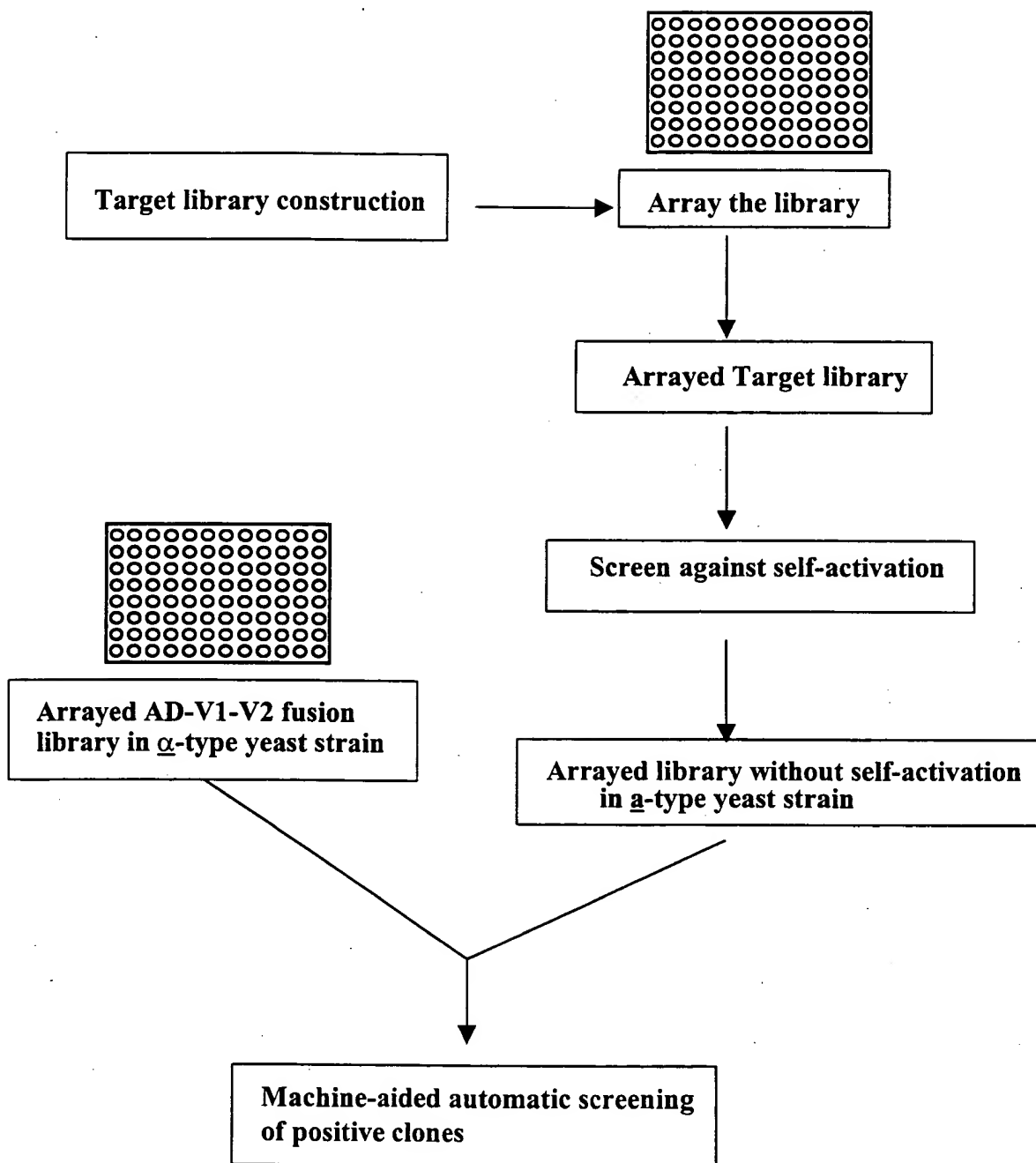


FIGURE 10

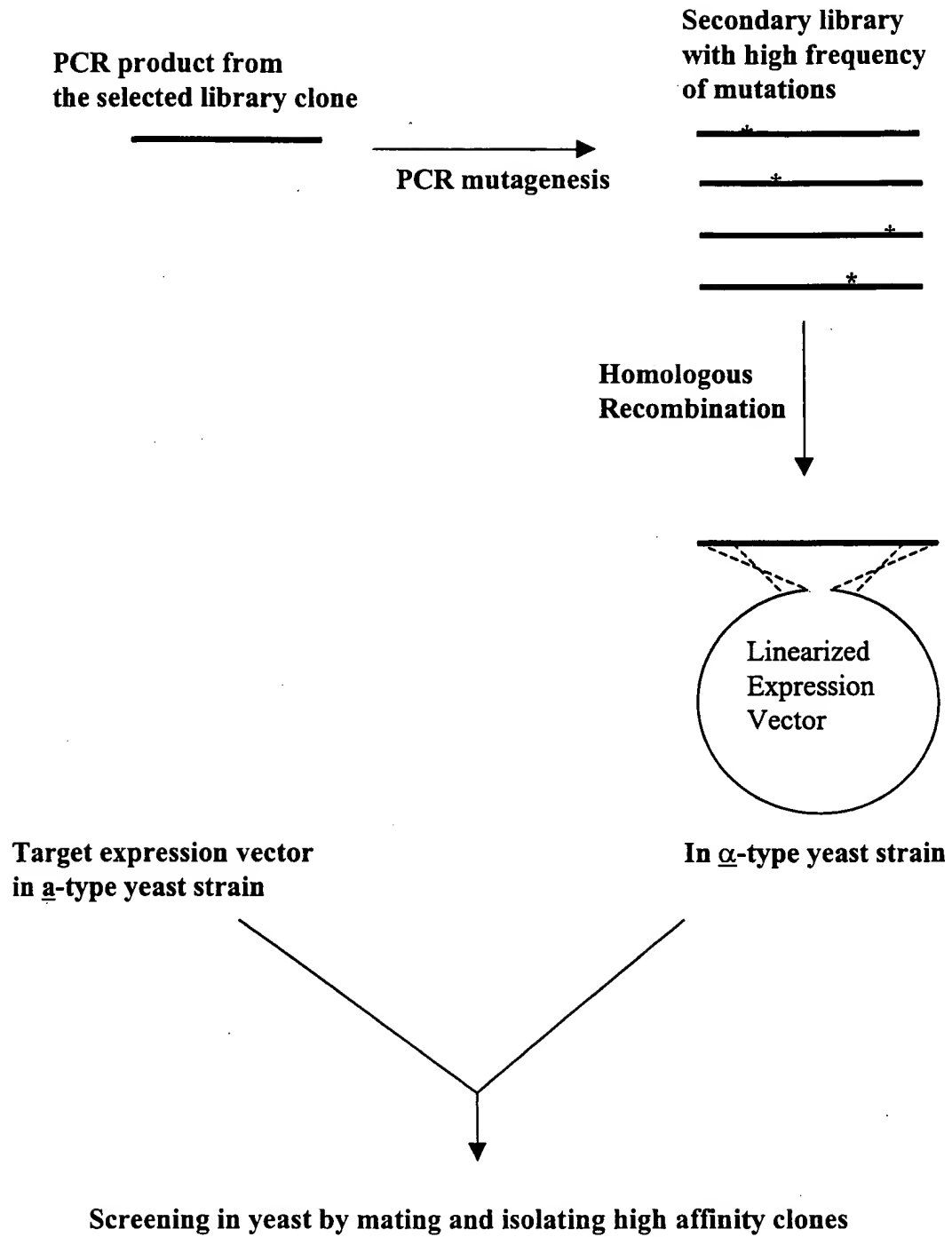


FIGURE 11

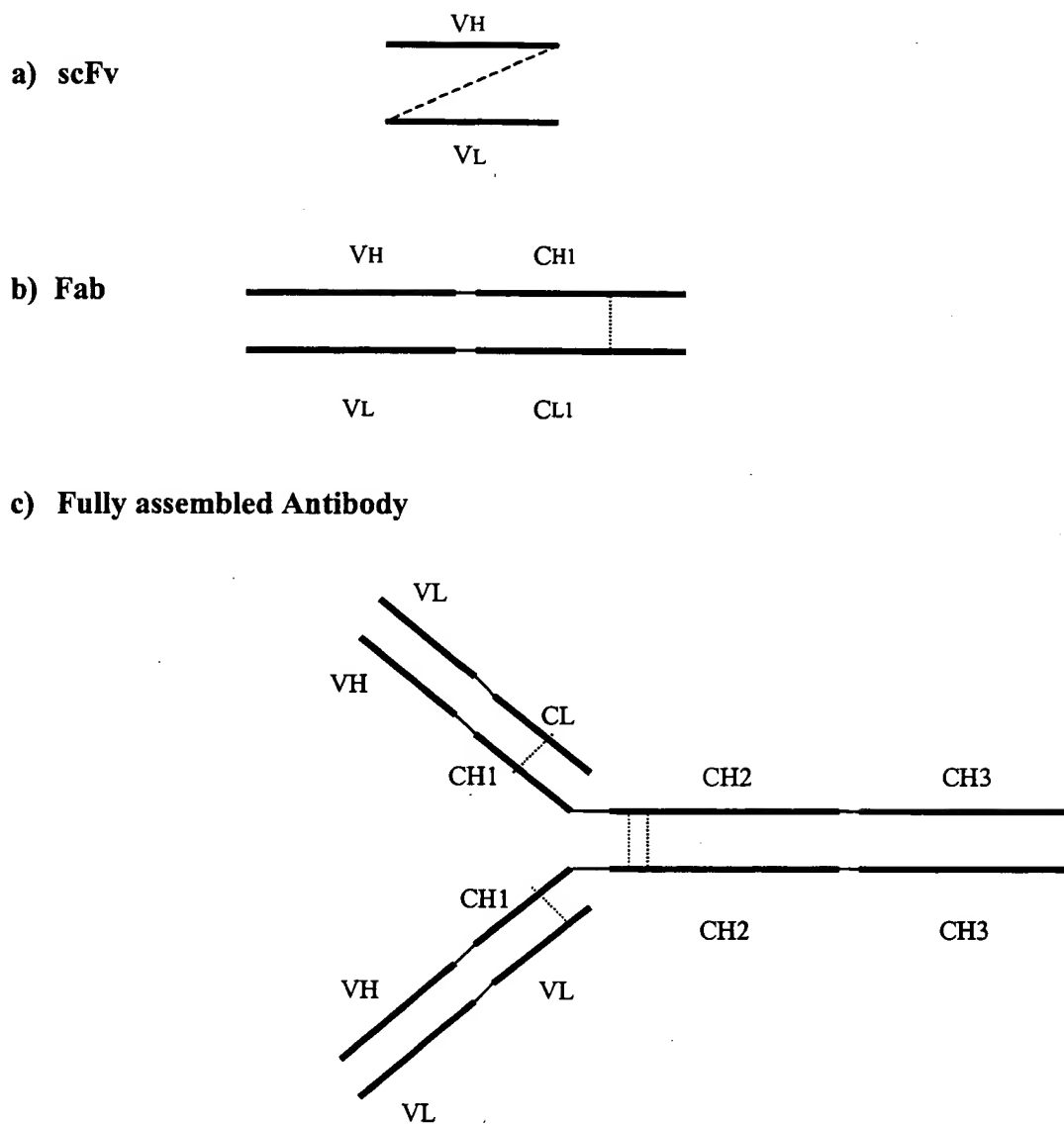


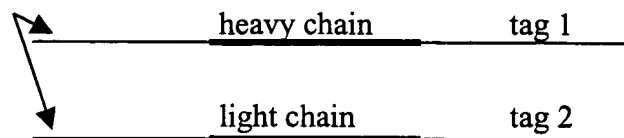
FIGURE 12

a) Bacteria (e.g. *E. coli*)

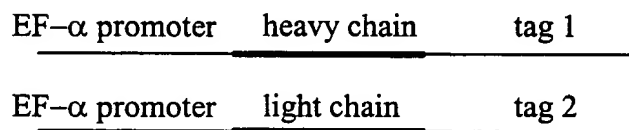


b) Yeast (e.g. *S. cerevisiae*)

Constitutive or inducible
promoter



c) Mammalian (e.g. COS cell)



pACT2 8.1 kb

2 μ ori

Amp^r

ColE1 ori

Nde I (235)

Xba I (598)

Hpa I (1581)

Cla I (2626)

Not I (4163)

Not I (4345)

Hind III (4739)

Hind III (5497)

Nde I (6131)

P_{ADH1}

GAL4 AD

HA

T_{ADH1}

loxP

MCS
(5082-4981)
* Bgl II

HA epitope
Nde I

Sfi I

Nco I

Sma I

Xma I

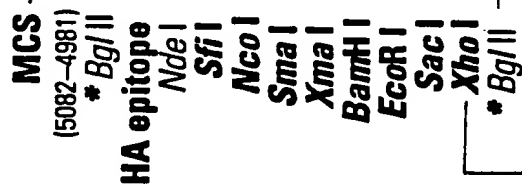
BamH I

EcoR I

Sac I

Xho I

* Bgl II

[illegible]

TCGAGCGGTGGTGGATCAGCGCGGAGGATCTGGCGGAGGTGGCAGCGGTGGAGGCAGTCGCGGCTTAATTAA [SEQ ID NO: 46]
CGGCCACCACTAGTCCGGCGCTCCTAGACCGCCTCCACCGTCGCCACCACTCCGTACGCGCGAATTAATTAGCT [SEQ ID NO: 47]